

Darnell & ASSOCIATES, INC.

TRANSPORTATION PLANNING & TRAFFIC ENGINEERING

July 17, 2018

Richard E. Crompton, Director
Department of Public Works
County of San Diego
Traffic Engineering
5510 Overland Ave., Suite 410
San Diego, CA 92123

D&A No: 171101

Subject: Corner Sight Distance Certification for Reche Road at Wilt Road (Private) for Rabuchin Group Care Project located at 3875 Peony Drive Fallbrook CA. County Project/Number PDS 2017-MUP-17-013, Environmental Log No: EIR-17-02-005, Thomas Bros 128/E4.

Dear Mr. Crompton:

I, Bill E. Darnell, (REC: 22338) certify the following:

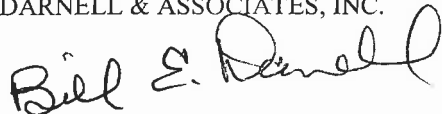
- That there is 460' feet of unobstructed intersectional Sight Distance looking to the west at eastbound traffic on Wilt Road. From Wilt Road measured in accordance with the methodology described in Table 5 of the March 2012 County of San Diego Public Road Standards. This intersectional sight distance satisfies intersectional Sight Distance requirements of 430' feet for Eastbound traffic on Reche Road, as described in Table 5 based on a speed of 43 miles per hour, which I have verified to be the higher of the prevailing speed or the recommended minimum design speed of the road.
- That there is 355' feet of unobstructed Stopping Sight Distance looking to the east at westbound traffic on Reche Road from Wilt Road measured in accordance with the methodology described in Table 5 of the March 2012 County of San Diego Public Road Standards. This Stopping Sight Distance satisfies the required Stopping Sight Distance requirements of 355' feet as described in Table 5, based on the prevailing speed of 46 miles per hour and AASHTO Stopping Sight Distance Standards, which I have verified to be the higher of the prevailing speed or the recommended minimum design speed of the road.

The certification is based on the Design Exception Request prepared by Darnell & Associates Inc, dated July 18, 2018.

The line of sight falls within the existing street right-of-way and a clear easement is not required. I have exercised responsible charge for the certification as defined in Section 6703 of the Professional Engineers Act of the California Business and Professions Code.

Sincerely,

DARNELL & ASSOCIATES, INC.



Bill E Darnell, P.E.
Firm Principal
RCE 22338
BED/vla

171101 -RevisedPeonyRoadCertification Letter.doc



Date Signed: 7/17/2018